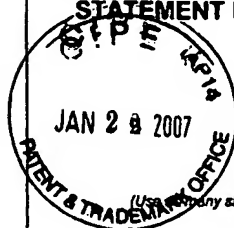


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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

JAN 28 2007

(Use many sheets as necessary)

Complete if Known

Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Art Unit	3733
Examiner Name	Unknown

Sheet	1	of	3
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Attorney Docket No: 023US1

US PATENT DOCUMENTS

Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/PP/		US-1548184	08/04/1925	Cameron, W. J.	04/11/1923
		US-20020161415A1	10/31/2002	Cohen, E. et al.	04/26/2001
		US-20050004593A1	01/06/2005	Simonson, R. E.	07/26/2004
		US-20050004623A1	01/06/2005	Miles, P. et al.	04/30/2004
		US-20050075578A1	04/07/2005	Gharib, J. et al.	03/25/2004
		US-20050149035A1	07/07/2005	Pimentra, L. et al.	10/18/2004
		US-20050182454A1	08/18/2005	Gharib, J. et al.	01/09/2004
		US-20060025703A1	02/02/2006	Miles, P. et al.	02/18/2005
		US-20060069315A1	03/30/2006	Miles, P. et al.	05/25/2005
		US-20060224078A1	10/05/2006	Hoey, M. et al.	05/23/2006
		US-2736002	02/21/1956	Oriel, B. J.	09/02/1952
		US-2808826	10/08/1957	Reiner, S. et al.	01/19/1956
		US-4164214	08/14/1979	Stark, M. M., et al.	07/25/1977
		US-4461300	07/24/1984	Christensen, J. M.	01/18/1982
		US-4562832	01/07/1986	Wilder, J. R., et al.	05/21/1984
		US-4573448	03/04/1986	Kambin, P.	10/05/1983
		US-5480440	01/02/1996	Kambin, P.	07/07/1993
		US-5484437	01/16/1996	Michelson, Gary K.	01/10/1992
		US-5599279	02/04/1997	Slotman, G. J., et al.	01/29/1996
		US-5741253	04/21/1998	Michelson, Gary K.	10/29/1992
		US-5759159	06/01/1998	Masreliez, C. J.	09/25/1996
		US-5772661	06/30/1998	Michelson, Gary K.	02/27/1995
		US-5785658	07/28/1998	Benaron, D. A., et al.	06/07/1995
		US-5860973	10/30/1996	Michelson, Gary K.	01/19/1999
		US-5862314	01/19/1999	Jeddeloh, J.	11/01/1996
		US-5872314	02/16/1999	Clinton, R. P.	07/25/1997
		US-5902231	05/11/1999	Foley, K. T., et al.	10/24/1996
		US-6120503	09/19/2000	Michelson, Gary K.	09/05/1997
		US-6306100	10/23/2001	Prass, R. L.	12/16/1998
		US-6325764	12/04/2001	Griffith, R. L., et al.	11/10/1997
		US-6334068	12/25/2001	Hacker, D. C.	09/14/1999
		US-6425901	07/30/2002	Zhu, Y. H., et al.	12/04/1997
		US-6760616	07/06/2004	Hoey, M. F., et al.	05/18/2001
		US-6929606	08/16/2005	Ritland, S.	05/13/2003
✓		US-7050848	05/23/2006	Hoey, M. F., et al.	03/29/2004

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Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) : Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/608,362</td> </tr> <tr> <td>Filing Date</td> <td>June 26, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Miles, Patrick</td> </tr> <tr> <td>Art Unit</td> <td>3733</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> </table>		Application Number	10/608,362	Filing Date	June 26, 2003	First Named Inventor	Miles, Patrick	Art Unit	3733	Examiner Name	Unknown
Application Number	10/608,362														
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First Named Inventor	Miles, Patrick														
Art Unit	3733														
Examiner Name	Unknown														
Sheet	2	of	3	Attorney Docket No: 023US1											

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/PP/		US-7079883	07/18/2006	Marino, J. F., et al.	05/07/2003

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
/PP/		EP-0972538A2	01/19/2000	Duysens, V. P., et al.	
		WO-0038574A1	07/06/2000	Marino, J. F., et al.	
		WO-0137728A1	05/31/2001	Kelleher, B. S., et al.	
		WO-03037170A3	05/08/2003	Miles, P., et al.	
		WO-05013805A3	02/17/2005	Miles, P., et al.	
		WO-2006042241A2	04/20/2006	Martinelli, S., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/PP/		"Brackmann II EMG System", Medical Electronics, (1999), 4 pages	
		"Neurovision SE Nerve Locator/Monitor", RLN Systems, Inc. Operators Manual (1999), 22 pages	
		"The Brackmann II EMG Monitoring System", Medical Electronics Co. Operator's Manual Version 1.1, (1995), 50 pages	
		"The Nicolet Viking IV", Nicolet Biomedical Products, (1999), 6 pages	
		ANDERSON, D. G., et al., "Pedicule screws with high electrical resistance: a potential source of error with stimulus-evoked EMG", <i>Spine</i> , 27(14), Department of Orthopaedic Surgery, University of Virginia, (Jul 15, 2002), 1577-1581	
		DANESH-CLOUGH, T., "The use of evoked EMG in detecting misplaced thoracolumbar pedicle screws", <i>Spine</i> , 26(12), Orthopaedic Department, Dunedin Hospital, (Jun 15, 2001), 1313-1316	
		DARDEN, B. V., et al., "A comparison of impedance and electromyogram measurements in detecting the presence of pedicle wall breakthrough", <i>Spine</i> , 23(2), Charlotte Spine Center, North Carolina, (Jan 15, 1998), 256-262	
		EBRAHEIM, N. A., et al., "Anatomic relations between the lumbar pedicle and the adjacent neural structures", <i>Spine</i> , 22(20), Department of Orthopaedic Surgery, Medical College of Ohio, (Oct 15, 1997), 2338-2341	
		HAIG, "Point of view", <i>Spine</i> 27 (24), 2839	

EXAMINER /Pedro Philogene/

DATE CONSIDERED 11/02/2007


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known Application Number 10/608,362 Filing Date June 26, 2003 First Named Inventor Miles, Patrick Art Unit 3733 Examiner Name Unknown	
Sheet	3	of	3	Attorney Docket No: 023US1	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issuue number(s), publisher, city and/or country where published.	T ²
/PP/		HAIG, A. J., et al., "The relation among spinal geometry on MRI, paraspinal electromyographic abnormalities, and age in persons referred for electrodiagnostic testing of low back symptoms", <u>Spine</u> , 27(17), Department of Physical Medicine and Rehabilitation, University of Michigan, (Sep 1, 2002), 1918-1925	
/PP/		HOLLAND, N. R., et al., "Higher electrical stimulus intensities are required to activate chronically compressed nerve roots. Implications for intraoperative electromyographic pedicle screw testing", <u>Spine</u> , 23(2), Department of Neurology, Johns Hopkins University School of Medicine, (Jan 15, 1998), 224-227	
/PP/		JOURNEE, H. L., et al., "System for Intra-Operative Monitoring of the Cortical Integrity of the Pedicle During Screw Placement in Low-Back Surgery: Design and Clinical Results", <u>Sensory and neuromuscular diagnostic instrumentation and data analysis, 18th Annual International Conference on Engineering in Medicine and Biology Society</u> , 1(31), (October 1996), 144-145	
/PP/		MINAHAN, R. E., et al., "The effect of neuromuscular blockade on pedicle screw stimulation thresholds", <u>Spine</u> , 25(19), Department of Neurology, Johns Hopkins University, School of Medicine, (Oct 1, 2000), 2526-2530	

EXAMINER /Pedro Philogene/

DATE CONSIDERED 11/02/2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)		Complete if Known	
		Application Number	10608362
		Filing Date	Jun 26, 2003
		First Named Inventor	Farquhar, Allen
		Art Unit	3733
		Examiner Name	Philogene, Pedro
Sheet 1 of 1	Attorney Docket No: 023US1		

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
/PP/		1328624	Jan 20, 1920	Graham, F. B.	Aug 13, 1917
		20010039949A1	Nov 15, 2001	Loubser, P. G.	Jan 29, 2001
		20010056280A1	Dec 27, 2001	Underwood, R. A., et al.	May 18, 2001
		20020193843A1	Dec 19, 2002	Hill, M. R., et al.	Aug 9, 2002
		20030032966A1	Feb 13, 2003	Foley, K. T., et al.	Sep 27, 2002
		20050192575A1	Sep 1, 2005	Pacheco, H. O.	Feb 18, 2005
		20070016097A1	Jan 18, 2007	Farquhar, A. et al.	Jul 15, 2005
		4226228	Oct 7, 1980	Shin, H. J., et al.	Nov 2, 1978
		4784150	Nov 15, 1988	Voorhies, R. M., et al.	Nov 4, 1986
		5450845	Sep 19, 1995	Axelgaard, Jens	Jan 11, 1993
		5776144	Jul 7, 1998	Leyseffer, H. et al.	Oct 7, 1996
		6181961	Jan 30, 2001	Prass, Richard L.	Dec 16, 1998
		6273905	Aug 14, 2001	Streeter, J.	Jul 1, 1999
		6425859	Jul 30, 2002	Foley, K. T., et al.	Nov 9, 1999
		6579244	Jun 17, 2003	Goodwin, M. R.	Oct 24, 2002
		6719692	Apr 13, 2004	Kleffner, B. V., et al.	Oct 23, 2001
		6796985	Sep 28, 2004	Bolger, C. et al.	Mar 27, 2002
		6849047	Feb 1, 2005	Goodwin, M. R.	Mar 28, 2003
		6855105	Feb 15, 2005	Jackson, III, A. M., et al.	Jul 11, 2002
		6926728	Aug 9, 2005	Zucherman, J. F., et al.	Oct 16, 2001
		7177677	Feb 13, 2007	Kaula, N. F., et al.	Oct 14, 2002
		7207949	Apr 24, 2007	Miles, P. et al.	May 25, 2005
		972983	Oct 18, 1910	Arthur, R. S.	May 17, 1909

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T ²
/PP/		WO-200067645A1	Nov 16, 2000	Kleffner, B. V., et al.	
/PP/		FR-2795624	Jan 5, 2001	Bolger, Ciaran et al.	
/PP/		DE-29908259	Jul 15, 1999	Kleffner, B.V. et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					T ²
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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DATE CONSIDERED 11/02/2007